

Amendments to the Claims:

Claims 1 through 8 have been amended herein, and new claims 9 through 12 added. Please note that all claims currently pending and under consideration in the referenced application are shown below. Please enter these claims as amended. This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A column line structure for use in a cathode assembly of ~~an FEDa~~ field emission device, comprising:
a ~~an~~ elongated conductive structure;
a resistive layer ~~formed-disposed on a top surface of said~~ the elongated conductive structure and extending over at least a portion of one or more side surfaces thereof; and
an insulative layer ~~formed-disposed partly over a top surface of said~~ the resistive layer and having side surfaces substantially coincident with side surfaces of the resistive layer.
2. (Currently Amended) The column line structure of Claim 1 wherein ~~said~~ the elongated conductive structure comprises metal.
3. (Currently Amended) The column line structure of Claim 1 wherein ~~said~~ the elongated conductive structure comprises aluminum.
4. (Currently Amended) The column line structure of Claim 1 wherein ~~said~~ the resistive layer comprises silicon.
5. (Currently Amended) The column line structure of Claim 1 wherein ~~said~~ the insulative layer comprises silicon oxide.
6. (Currently Amended) The column line structure of Claim 1 wherein ~~said~~ the insulative layer comprises silicon nitride.

7. (Currently Amended) The column line structure of Claim 1 wherein ~~said~~the insulative layer ~~comprises a strip having~~has a thickness of about 1000 Å.

8. (Currently Amended) ~~An FED~~A field emission device, comprising a cathode assembly and an anode assembly assembled with ~~said~~the cathode assembly, wherein ~~said~~the cathode assembly includes an addressing matrix comprising multiple row lines ~~and elevationally disposed above~~ column lines, ~~said~~the column lines having an insulating layer disposed thereon over a top surface thereof and substantially conforming to lateral dimensions thereof~~to inhibit shorting with the row lines.~~

9. (New) The field emission device of claim 8, wherein the column lines include at least one conductive layer and a resistive layer disposed over at least a top surface of the at least one conductive layer.

10. (New) The field emission device of claim 9, wherein the resistive layer extends over at least a portion of at least one side surface of the at least one conductive layer.

11. (New) The field emission device of claim 10, wherein the resistive layer extends over opposing side surfaces of the at least one conductive layer.

12. (New) The field emission device of claim 1, wherein the resistive layer is disposed directly on the top surface of the elongated conductive structure.